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### SPRING OF 1902.

## Wholesale Catalogue

U.S. Descripent of Agriculture.

OF THE

# WAUKEGAN NURSERIES,

WAUKEGAN, ILL.

111

R. DOUGLAS' SONS, Proprietors.
Long Distance 'Phone No. 30.

Our list is not a long one, as we propagate the kinds we know to be hardy and valuable, and no others.

We make a specialty of growing Colorado Evergreens, which have attracted so much attention lately, both in this country and in Europe, and have by far the largest stock in cultivation.

Our Transplanted Trees are grown much further apart than is usual, allowing them room to be taken up with perfect roots.

We also make a specialty of growing Evergreen Trees from Seed in very large quantities for Nurserymen, and forest trees for planters.

We are now growing them under contract with the United States Government.

### Terms and Conditions.

The terms of payment must invariably be cash, or satisfactory security before shipping.

When goods are ordered by express C. O. D. one-half the amount in cash must accompany the order.

We pack in strong, light boxes, for which we make a moderate charge.

No charge is made for delivering goods at Freight or Express office.

After delivering our goods to forwarders our responsibility ceases.

When losses occur through detention or neglect, enroute, claims should be made at once, on the forwarders.

Any mistake of ours will be promptly corrected if notified within ten days from receipt of goods.

Purchasers will confer a favor by stating the manner in which they wish their goods sent, by freight or express. We can ship from Waukegan by American Express, Chicago & Northwestern R'y; Elgin, Joliet & Eastern R'y; and from Gurnee via United States Express and Chicago Milwaukee & St. Paul R'y; by boat to Chicago; also give us the route from Chicago, if practicable. Write Post Office address plainly.

The articles on the following list will be furnished at annexed prices only when the quantity specified is taken except as follows: 50 at 100 rates, 500 at 1,000 rates, etc. Rates by the 100 or 1,000, etc., will not apply when two or more articles or classes offered separately are included to make up the right number.

We have by far the largest stock of Evergreens ever offered in the United states, all grown from seeds on our own grounds.

### Rare Evergreens, Large Trees, Etc.

We have a few hundred Colorado Blue Spruce, Picea Pungens, and Douglas Spruce of Colorado, 7 to 10 feet high, perfect specimens that have stood a good distance apart and are perfect in form and color, which we offer at \$5.00 and upwards per tree. These trees should be moved with a frozen ball.

#### Rare Colorado Evergreens Transplanted.

								Each.	Per 10	Per 100
Picea 1	ounger	ns, blue fo	orm,	selecte			3 ft. 24in.	\$ 1.50 1.00	\$12.50 7.50	\$ 60.00
4.4	6.6	4.6	6.6	6.6			18in.	.75	6.00	50.00
6.6	6.6	6.6	6.6	6.6			15in.	.65	5.00	40.00
6.6	6.6	Green	6.6	4.6			3 ft.	.50	4.00	30.00
66	6.6	"	6.6	4.6			18in.		$\frac{1.50}{2.50}$	15.00
6.6	6.6	6.6	4.6	"	12	to	15in.		2.00	10.00
Spec they run	ial prient in the	es given : Nursery i	for bl	ue and g efor <b>e</b> a	green i ssortii	or	ms as			
Abies	concol	or			2	to	3 ft.	1.00	7.50	60.00
66	6.6			. <b></b>	18	to	24 in	.50	5.00	40.00
Pseudo	tsuga	Douglasi	i		3	to	4 ft.	1.50	12.50	
6						to	3 ft.	.50	3.50	30.00
6	4	6.6			18	to	24 in	.50	3.00	25.00
Pinus <sub>I</sub>	ponder	osa			$\dots 2$	to	3 ft.	.50	3.50	25.00

### Rare Colorado Evergreen Seedlings.

	Per 100	Per 1000
Picea pungens.       6 to 8 in         Abies concolor.       6 to 9 in         ""       4 to 6 in         Pseudotsuga Douglasii.       6 to 10 in	$\frac{2.00}{1.50}$	\$15.00 15.00 10.00 15.00

### Evergreen Tree Seedlings.

The following, owing to the exceptionally fine growing season, are as fine a lot of Seedlings as we ever offered to the trade, strong, healthy and well rooted. They are far superior to imported Seedlings of the same age, as they make a fine growth the first season after planting. We call your especial attention to the root pruned trees. They are nearly, if not fully equal to once transplanted trees.

	$_{100}^{\mathrm{Per}}$	Per 1000	Per 10,000
Norway Spruce	\$1.50	\$10.00	\$80.00
"	1.25	8.00	70.00
" " 6 to 9 in.	1.00	7.00	60.00
White " 6 to 9 in.	1.50	8.00	
" 4 to 6 in.	1.00	6.00	50.00
Balsam Fir 6 to 8 in.	1.50	7.00	
" " to 6 in.	1.00	<b>5</b> .00	1
White Pine 6 to 9 in.	1.50	8.00	70.00
" " to 6 in.	.75	6.00	50.00
Red or Norway Pine	1.50	10.00	
" " 10 to 12 in.	1.25	8.00	
Scotch Pine,	1.50	8.00	70.00
" to 9 in.	1.00	7.00	60.00
" " … 4 to 6 in.	.75	5.00	40.00
Austrian Pine12 to 15 in.	1.50	10.00	75.00
" "	1.25	8.00	60.00
" " to 9 in.	1.00	7.00	50.00
" 4 to 6 in.	.75	6.00	45.00
Mountain Pine 6 to 9 in.	1.50	8.00	70.00
" " to 5 in.	1.00	6.00	50.00
Arbor Vitae 6 to 8 in.	1.00	7.50	1
" " to 6 in.	.50	5.00	

### Forest and Ornamental Tree Seedlings.

	Per	Per	Per
	100	1000	10,000
Hard or Sugar Maple 5 to 8 in.	\$0.75	<b>\$</b> 5 00	\$
Silver or Soft "	1 00	6 00	45 00
" "	75	4 00	35 0 <b>0</b>
Catalpa Speciosa 2 to 3 ft.	1 25	6 00	50 00
18 to $24$ in.	1 00	3 50	30 00
" "	75	3 00	25 00
Black or Yellow Locust 24 to 30 in.	1 00	4 00	35 00
" "	75	3 00	25 00
" $10 \text{ to } 12 \text{ in.}$	50	2 00	17 00
Green or Western White Ash 2 years.	1 00	6 00	
" " " 1 year.	75	3 50	
American White Elm	1 25	6 00	
" " year.	1 00	4 00	30 00
Box Elder 2 years.	1 00	5 00	
" " year.	50	3 00	
Wild Black Cherry 1 year.	1 00	7 00	
American White Birch 2 to 3 ft.	1 50	10 00	
Horse Chestnut 1 year.	1 50	8 00	1
European Larch 6 to 10 in.	1 00	6 00	
Mountain Ash	1 00	8 00	
Russian Olives	1 50	12 00	
Caragana Arborescens 1 year.	1 00	8 00	
European Alder 1 year.	75	4 00	
	1	1	1

# Forest and Ornamental Trees. Transplanted.

	Per 10	Per 100
Silver or Soft Maple	\$2 50	\$20 00
" " 6 to 9 ft		15 00
American White Birch		12 50
4 to 51t	1	10 00
Black or River Birch		25 00 15 00
" " 6 to 8 ft Green or Western White Ash 10 to 12 ft		30 00
" " to 12 ft " 5 to 7 ft		18 00
American White Elm	$\frac{2}{5} \frac{00}{00}$	40 00
'' '' '' 6 to 8 ft		20 00
American Mountain Ash		18 00
European Mountain Ash		25 00
" " 8 to 10 ft		20 00
" " " … 6 to 8 ft	2 00	18 00
Carolina Poplar 8 to 10 ft.	2 00	17 00
" to 5 ft	1 00	8 50
Golden Poplar 8 to 12 ft	2 50	20 00
Russian Poplar, (P. Simoni) 8 to 10 ft	2 50	20 00
Russian Olive 3 to 4 ft.	5 00	35 00
American Linden 7 to 10 ft		30 00
Catalpa Speciosa 5 to 6 ft.		15 00
Huckberry 6 to 7 ft		30 00
Russian Golden Willow 5 to 6 ft.	1 - 11	15 00
Italian " " … 5 to 6 ft.		15 00
Laurel leaved "		10 00
White Leaved or Royal Willow 2 to 3 ft.		10 00
Wisconsin Weeping Willow		20 00
		$\begin{bmatrix} 10 & 00 \\ 30 & 00 \end{bmatrix}$
European Alder 10 to 12 ft.		20 00
" 6 to 8 ft.	2 50	20 00

# WAUKEGAN NURSERIES.

# Trees by Mail.

We offer the following Packages by Mail postpaid for \$1.00 per package.

Our mail packages are made up of the number set opposite each kind, and we never divide the packages, nor put more than one kind in each \$1.00 package.

L·	oo package.			
	No. 1— 25	Berberis Thunbergii2 y	ears	3
	No. $2-100$	Green Ash1	6.6	
	No. 3-100	Hardy Catalpa	6.6	
	No. 4-100	White Elm 1	4.6	
	No. 5- 50	Red Pine 1	66	
	No. 6-100	Norway Spruce	"	
	No. 7-100	Black Locust	66	
		American Arbor Vitae	6.6	
		Balsam Fir 2	• 6	
		White Pine	6.6	
	No. 11-100	Austrian Pine	66	
	No. 12-100	Scotch Pine	6.6	
	No. 13-100	Soft Maple2	6.6	
	No. 14- 50	Purple Berberis1	6.6	
	No. 15-100	Box Elder	66	
		Douglas Spruce	4.6	
	No. 17— 25	Picea Pungens	4.4	
	No. 18- 25	Abies Concolor 2	6.6	
		Russian Olive 1	6.6	
		Siberian Pea Tree 1	66	

### Evergreens and Deciduous Tree Seed.

	Per ounce.	Per pound.
Abies Concolor, from Colorado  Pseudotsuga Douglasii, Douglas Spruce, Colorado  Picea Excelsa. Norway Spruce  Picea Alba, White Spruce  Picea Pungens, from Colorado  Pinus Austriaca. Austrian Pine  Pinus Strobus. White Pine  Pinus Sylvestris. Scotch Pine  Thuya Occidentalis. Arbor Vitae  Acer Platanoides, Norway Maple  Ailanthus Glandulosus. Ailanthus  Catalpa Speciosa. Hardy Catalpa  Gymnocladus Canadensis, Kentucky Coffee Tree  Larix Europeæ. European Larch  Morus Alba, Russian Mulberry  Prunus Serotina, Wild Black Cherry  Robinia Pseudacacia, Black Locust	25 20 20 25 25 25 25	\$4 00 4 00 1 50 4 00 5 00 1 50 2 00 2 50 1 50



# Evergreens Transplanted.

	Per 10	Per 100	Per 1000
Norway Spruce	\$3 00	\$25 00	
2 10 3 10.	$\frac{2}{2} \frac{50}{00}$	20 00	\$110 00
	2 00	15 00	85 00
white 2 to 3 it.	$\begin{array}{ccc} 3 & 00 \\ 2 & 50 \end{array}$	25 00	
	_ 00	20 00	20.00
White Spruce	75 50	5 00 3 00	20 00 15 00
Balsam Fir	$\frac{50}{3}$	30 00	
	$\begin{array}{c} 3 & 50 \\ 2 & 50 \end{array}$	20 00	
Austrian Pine	$\frac{2}{3} \frac{50}{50}$	$\frac{20}{25} \frac{00}{00}$	
" " 2 to 3 ft.	$\frac{3}{2} \frac{50}{50}$	20 00	
White " 2 to 3 ft.	$\frac{2}{2} \frac{50}{50}$	20 00	
" "	$\frac{2}{2} \frac{00}{00}$	17 00	
" " 12 to 18 in.	1 00	9 00	20 00
Mountain Pine 8 to 10 in.	1 00	7 50	20 00
Hemlock Spruce	1 00	7 00	25 00
Arbor Vitae American	3 00	20 00	
" "	1 60	8 00	35 00
" Siberian	3 50	35 00	
" 18 to 24 in.	2 50	20 00	
"Golden (Douglas) 3 to 4 ft.	6 00	50 00	
" Pyramid " 3 to 4 ft.	5 00	40 00	
" " … 2 to 3 ft.	4 00	30 00	
" Little Gem " 6 to 10 in.	3 00	25 00	
"White Tipped (Douglas) 15 to 18 in.	4 00	30 00	
" Smithiana (Douglas) new dwarf	7 50		
" Pyramidalis 3 to 4 ft.	7 50	50 00	
" 2 to 3 ft.	3 50	30 00	
" Globosa	2 00	15 00	
" Hoveyii 2 to 3 ft.	3 50	25 00	

### WE MAKE A SPECIALTY OF GROWING

### HARDY AND RARE

# Evergreens and Shade Trees

### 4 TO 10 FEET HIGH FOR

Parks, Cemeteries and Ornamental Grounds.

We offer the above at Special Reduced Rates in Carloads.

### Office of the ILLINOIS STATE ENTOMOLOGIST.

URBANA, ILL., AUGUST 15, 1901.

This is to Certify, That the growing nursery stock and premises of R. DOUGLAS' SONS, situated at Waukegan, Ill, have been inspected according to the provisions of an Act to prevent the introduction and spread in Illinois of the San Jose scale and other dangerous insects and contagious diseases of fruits, approved and in force April 11, 1899, and that no indications have been found of the presence of the San Jose scale or other dangerous insect or plant disease.

This certificate is invalid after June 1, 1902.

S. A. FORBES.

State Entomologist.